

KASYMOV, Sh.Z.; YULDASHEV, P.Kh.; YUNUSOV, S.Yu.

Structure of vinerine and vineridine. Dokl. AN SSSR 163 no.6:1400  
Ag '65. (MIRA 18:8)

1. Institut khimii rastitel'nykh veshchestv AN UzSSR. 2. Chlen-  
korrespondent AN SSSR (for Yunusov).

PASTUKHOVA, V.I.; SIDYAKIN, G.P.; YUNUSOV, S.Yu.

Alkaloids from Haplophyllum. Part 4: Structure of phollosidin.  
Khim. prirod. soed. 1:27-33 '65. (MIRA 18:6)

1. Institut Khimii rastitel'nykh veshchestv AN UzSSR.

"[Illegible text]

[Illegible text]

1. Institut Khimicheskoye Vsesoyuznyy AN UZSSR.

YULDASHEV, P.Kh.; YUNUSOV, S.Yu.

Derivatives of vincanine. Uzb.khim.zhur. 8 no.4:61-64 '64.

(MIRA 18:12)

1. Institut khimii rastitel'nykh veshchestv AN UzSSR. Submitted  
December 20, 1963.

ABINIAZIMOV, Kh.A.; SMIRNOVA, L.S.; YUNUSOV, S.Yu.

Interconversion of the alkaloids hippeastrine, ungerine and unsevine. Dokl. AN Uz. SSR 21 no.8:24-27 '64.

(MIRA 19:1)

1. Institut khimii rastitel'nykh veshchestv AN UzSSR.

UBAYEV, Kh.; YILDASHEV, P. Kh.; YUNUSOV, S. Yu., akademik

Studying the root alkaloids of *Vinca erecta* Egl. et Schmalh.  
Dokl. AN Uz.SSR 21 no. 10:34-37 '64 (MIRA 19:1)

1. Institut khimii rastitel'nykh veshchestv AN UzSSR. 2. AN  
UzSSR (for Yunusov). Submitted May 22, 1964.

AKRAMOV, S.T.; YUNUSOV, S.Yu.

Structure of norloline, loline, and lolinine. Khim.prirod.  
scad. no.4:262-271 '65.

(MIRA 19:1)

1. Institut khimii rastitel'nykh veshchestv AN UzSSR.  
Submitted March 18, 1965.

MAYEKH, S.Kh.; YUNUSOV, S.Yu.

Cleavage of gernandezine by sodium in liquid ammonia.  
Khim.prirod.soed. no.4:294-295 '65.

(MIRA 19:1)

1. Institut khimii rastitel'nykh veshchestv AN UzSSR. Submitted  
May 24, 1965.

SHARIKOV, R.; NURIDDINOV, R.N.; YUNUSOV, S.Yu.

Alkaloids of *Petilia Eduardi*. *Khim. prirod. soed.* no.6:  
384-392 '65. (MIRA 19:1)

1. Institut khimii rastitel'nykh veshchestv AN UzSSR. Submitted  
July 2, 1965.

SHAKIROV, R.; NURIDDINOV, R.N.; YUNUSOV, S.Yu.

Alkaloids of the bulbs of *Petilium Eduardi*. Khim. prirod. soed.  
no.6:429 '65. (MIRA 19:1)

1. Institut khimii rastitel'nykh veshchestv AN UzSSR. Submitted  
July 2, 1965.

UBAYEV, Kh.U.; YULDASHEV, P.Kh.; YUNUSOV, S.Yu.

Structure of vincanidine, alkaloid of *Vinca erecta* Rgl et  
Schmalh roots. Izv. AN SSSR. Ser. khim. no.11:1992-1995  
'65. (MIRA 18:11)

1. Institut khimii rastitel'nykh veshchestv AN UzSSR.

MAYERKH, S.Kh.; YUNUSOV, S.Yu.

Alkaloids of *Thalictrum simplex* L. and the constitution of  
thalsimin. Izv. AN SSSR. Ser. Khim. no. 1:112-116 '66.

(MIRA 19:1)

1. Institut khimii rastitel'nykh veshchestv AN UzSSR. Submitted  
August 19, 1963.





L 25617-66 EWT(1)/RO

ACC NR: AP6016111

SOURCE CODE: 00000

AUTHOR: Ubayev, Ph. B.; Yoldashev, B. Kh.; Yegusov, G. Kh.

ORG: Institute of the Chemistry of Plant Substances, Akademiya  
rastitel'nykh reshenstv AN UZSSR

TITLE: Structure of vincanidine--an alkaloid of the genus  
Schmalh

SOURCE: AN SSSR. Izvestiya. Khimicheskaya, 1966, No. 10, p. 1800

TOPIC TAGS: alkaloid, UV spectrum, IR spectrum, chemical structure

ABSTRACT: The nature of the ultraviolet and infrared spectra, large angle rotation, and color indicate the presence in the vincanidine molecule of a chromophore system of alpha-methyleneindoline, conjugated with an aromatic system which is confirmed by the production of decomposition products of ring cleavage. Heating with 20% hydrochloric acid yielded an indolenine derivative. The indolenine base with zinc and sulfuric acid in absolute methanol, sodium borohydride in acid medium yielded a crystalline indoline derivative. Indolenine base, when reduced with sodium borohydride in alkaline medium, a platinum catalyst according to Adams in alcohol, forms an indole base. A complex chromophore system is characteristic of alkaloids of the vincanidine type. Work on the establishment of the position of the phenyl hydroxyl is continuing. [JPRS]

SUB CODE: 07 / SUBM DATE: 22Jul63 / ORIG REF: 00000

Cord 11/17

L 35319-66 EWT(m) RM  
ACC NR: AP6026897SOURCE CODE: UR/0062/65/000/012/2152/2155  
44AUTHOR: Kuchenkova, M. A.; Yuldashev, P. Kh.; Yunusov, S. Yu.ORG: Institute of the Chemistry of Vegetable Matter, AN UzSSR (Institut Khimii rastitel'nykh veshchestv AN UzSSR)TITLE: Vinervine -- a new alkaloid from the above ground portion of Vinca erecta  
Rgl. et Schmalh

SOURCE: AN SSSR. Izvestiya. Seriya khimicheskaya, no. 12, 1965, 2152-2155

TOPIC TAGS: plant chemistry, alkaloid, phenol, molecular structure, melting point

ABSTRACT: Specimens of the plant *Vinca erecta*, collected in Southern Uzbekistan, were used for cold ether extraction of alkaloids, which were then divided into phenolic and nonphenolic fractions. This resulted in the subsequent isolation of a new phenol base, vinervine ( $C_{20}H_{22}O_3N_2$ ) (m.p. 154-155°C) which is unstable to light or when in solution, and contains one  $OCH_3$  group and two active H atoms one of which is a phenol. This new base caused a pronounced levorotation of polarized light, which points to the presence of a chromophore of alpha-methylindoline connected to a carbomethoxyl group. Of the three oxygens present in vinervine, one is a phenol hydroxyl and two, are esters. Heating vinervine in ansealed and evacuated ampoule with 15% HCl for 2.5 hr at 100°C led to the formation of a crystalline indolenine base with a melting point of 185-187°C, which proved to be identical to the indolenine base obtained from vincanidine (another base present in *V. erecta*). The investigation of the structural position of the phenol hydroxyl is continuing. Orig. art. has: 1 figure. [JPRS: 36,455]

SUB CODE: 07 / SUBM DATE: 29Jul63 / ORIG REF: 002 / OTH REF: 002

Card 1/1

UDC: 547.94  
0976 2655

22144-66 ENT 11 RD  
ACC NR AP6012570

SOURCE: AN SSSR

AUTHOR: Kasyrov, Sh. Z.; Yuldashev, P. Kh.; Yunusov, S. Yu. (Corresponding Member of the USSR Academy of Sciences)

ORG: Institute of the Chemistry of Plant Substances, AN UZSSR (restitutsiya vashchestv AN UZSSR)

TITLE: Investigation of the alkaloids in the under-ground part of the plant

SOURCE: AN SSSR. Doklady, v. 162, no. 1, 1965, 102-107

TOPIC TAGS: alkaloid, solvent extraction, plant chemistry, IR spectra

ABSTRACT: A study has been made of a sample of the plant in the Verkhne-Chirchikskiy part of the Tashkent region. The ether extraction of the under-ground part of the plant in the fruiting stage gave the base  $C_{27}H_{35}NO_4$  containing two methoxyl groups. This alkaloid was new and was named vineridine. From infrared data the alkaloid belongs to the phylline series. After separating the vineridine, the alkaloids were divided into the phenol and the nonphenol. The phenol part gave vincanidine and squamamine, both previously known. The nonphenol part gave the base  $C_{27}H_{35}NO_4$ , also containing two methoxyl groups, but melting at a higher temperature than vineridine. This base was given the name vinerine. It is concluded that vinerine and vineridine are diastereoisomers.

ENT CODE: 07, 06 / ENT DATE: 24Dec64 / ORIG: RUSS

Cord 1/1

L 29102-66 ENT(1) RO  
ACC NR: AP6019415

SOURCE: AN SSSR

AUTHOR: Yanusov, M. S.; Gerasimov, S. T.; Gerasimov, S. T.

ORG: Institute of the Chemistry of Plant Substances, Russian Academy of Sciences, Moscow, USSR

TITLE: Investigation of the alkaloid isocoramine and its pseudoadmixture

SOURCE: AN SSSR. Doklady, v. 100, no. 1, 1975, p. 100

TOPIC TAGS: alkaloid, plant, root, etc.

ABSTRACT: The underground part of isocoramine, isocorvaline, and an alkaloid of isocoramine constituting groups in position isocoramine.

The underground part of isocoramine is the bases A, B, and C. The base A is the dextro rotatory form of isocoramine. Base C is di-isocoramine ester of which isocoramine is suggested for isocoramine.

SUB CODE: 02, 03, 04, 05, 06, 07, 08, 09, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100

1/1

L 15-07-66 15-07-66 15-07-66

ACC NR: 15-07-66 15-07-66 15-07-66

Author: Yurkov, A. I. (Major, Military Navigator, 1st Airborne Assault Division)

ORG: None

TITLE: Visual reconnaissance of the terrain

SOURCE: Aviatsiya i Kosmos, 1966, No. 1, p. 15-16

TOPIC TAGS: aerial reconnaissance; photographic reconnaissance; aerial photography

ABSTRACT: The article describes the requirements for the organization of aerial photo-reconnaissance missions and the stages of their execution. It is pointed out that the reconnaissance is carried out in three stages: reconnaissance of the terrain from the air, reconnaissance of the terrain from the ground, and reconnaissance of the terrain from the air. Explanations are given for the stages and the results of the reconnaissance. Card 1-2

I 15407-66

ACC NR: AP6000626

the transition to that point. The image is analyzed, and certain of the characteristics of the discrepancy are noted and selected. The overall problem of the photograph is considered and the conditions are also considered and the article concludes with a description of the times, and processes, and the employment of art. has: 1 figure

SUB CODE: 17, 14, 7 SUBS: 1, 2, 3

Card 2/2

YUNUSOV, T.K.; SADYKOV, A.S.; OTROSHCHENKO, O.S.

Alkaloids from *Anabasis salsa* (family Chenopodiaceae). Nauch.trudy  
TashGU no.263.Khim.nauki no.13:16-19 '64.

(MIRA 18:6)

GAFUROV, V.G.; YUNUSOV, V.

Landslide phenomena in the Chirchik Valley. Uzb. geol. zhur.  
8 no.6:62-64 '64. (MIRA 18:11)

1. Institut gidrogeologii i inzhenernoy geologii Gosudarstvennogo  
geologicheskogo komiteta SSSR.

SHIBIRKIN, I.S.; YUNUSOV, Y.S.; YUSUFYEV, M.G.

Testing diamond bits with double core assemblies. Bulletin no. 12-1964.  
1964. (MIRA 1964)

1. Tsakh nauchno-issledovatel'skoy proizvodstvennykh razv.  
nastroyeniye. (MIRA 1964)

GASANOV, F.G.; YUNUSOV, Ya.K.

Separate flow of oil and water in a nonhomogeneous layer. Dokl.  
AN Azerb. SSR 17 no. 3:187-190 '61. (MIRA 14:5)

1. Institut razrabotki neftyanykh i gazovykh mestorozhdeniy.  
Predstavleno akademikom AN Azerbaydzhanskoy SSR Z.I. Khalilovym.  
(Oil reservoir engineering)

GASANOV, F.G.; YUNUSOV, Ya.K.

Somr problems affecting the separate working of layered inhomogeneous strata. Izv. AN Azerb. SSR. Ser.fiz.-mat. i tekhn. nauk no.5:117-128 '61. (MIRA 15:2)

(Petroleum engineering)

YUNUSOV, Ya.K.

Petroleum acid treatment of bottom hole zones in fields of Field  
Administration of the Karadag Petroleum Trust. Azerb. нефт.  
khaz. 40 no.10:27-29 0 '61. (MIRA 15:3)  
(Karadag region--Oil wells--Acidization)

GASANOV, F.G.; YUNUSOV, Ya.K.

Increase in the recovery limit of oil from water-free  
imperfect wells in nonuniform layer. Trudy Vych.  
tsentra. AN Azerb. SSR 1:96-101 '62. (MIRA 15:11)  
(Oil reservoir engineering)

YUNUSOV, Ya.M.

Characteristics of combined forms of neurosyphilis. Azerb.med.zhur.  
no.1:43-46 Ja '60. (MIRA 13:5)  
(LOCOMOTOR ATAXIA) (NERVOUS SYSTEM--SYPHILIS)

YUNUSOV, Ya. M. Cand Med Sci -- "Data <sup>for</sup> the study of clinical characteristics  
of tabes dorsalis in Azerbaydzhan." Tbilisi, 1961 (Tbilisi State Med Inst).  
(KL, 4-61, 212)

-396-

YUNUSOV, Yu., akademik; YULDASHEV, P.Kh.

~~Reserpine~~ from *Vinca erecta*. Dokl. AN Uz. SSR no.9:23-26 '56.  
(MIRA 12:6)

1. Institut khimii AN UzSSR, 2. AN UzSSR (for Yunusov),  
(Reserpine) (Fergana--Periwinkle)

YUNUSOV, Z.R.

Excitability as a basic physiological property of the heart.  
Izv.AN Uz.SSR.Ser.med. no.6:25-31 '58. (MIRA 12:5)

1. Tashkentskiy gosudarstvennyy meditsinskiy institut, Kafedra  
normal'noy fiziologii.  
(HEART)

YUNUSOV, Z.R.

Influence of the vagus nerve on the basic characteristics of the heart.  
Izv. AN Uz. SSR. Ser. med. no. 4:39-46 '59. (MIRA 12:12)

1. Tashkentский gosudarstvennyy meditsinskiy institut.  
(VAGUS NERVE) (HEART)

FAZYLOV, I.F.; YUNUSOV, Z.R.; SHAMANSUROV, S.Kh.

Skin temperature in chronic dysentery in young children. Izv. AN  
Uz.SSR. Ser.med. no.6:55-59 '59. (MIRA 13:4)

1. Tashkentский gosudarstvennyy meditsinskiy institut.  
(DYSENTERY) (SKIN)

YUNUSOV, Z.R., assistant

Change in the influence of the vagus nerve on the heart and  
latter's functional condition following intravenous administration  
of  $\text{CaCl}_2$ . Med. zhur. Uzb. no.4:46-49 Ap '60. (MIRA 15:3)

1. Iz kafedry normal'noy fiziologii (zav. - prof. A.S.  
Sadykov) Tashkentskogo gosudarstvennogo meditsinskogo instituta.  
(VAGUS NERVE) (HEART)  
(CALCIUM CHLORIDE--PHYSIOLOGICAL EFFECT)

YUNUSOV, Z.R.; KARIYEVA, R.M.

Optical registration of the blood pressure in animals during a chronic experiment. Med. zhur. Uzb. no.6:17-22 Je '60. (MIRA 15:2)

1. Iz kafedry normal'noy fiziologii (zav. - prof. A.S.Sadykov)  
Tashkentskogo gosudarstvennogo meditsinskogo instituta.  
(BLOOD PRESSURE) (MEDICAL INSTRUMENTS AND APPARATUS)

YUNUSOVA, A.N.; MEL'NIKOVA, N.A.; BEREGOVSKAYA, Z.G.; ZAKIROVA, M.I.;  
SILINA, A.G.

Nutrition of children in preschool boarding establishments in Kazan  
and suggestions for its improvement. Kaz. med. zhur. no. 4:84-88 J1-Ag  
'61. (MIRA 15:2)

1. Kafedra giginen pitaniya (zav. - dotsent A.N. Yunusova) Kazanskogo  
meditsinskogo instituta i gorodskoy sanepidstantsii (glavnyy vrach -  
A.N. Krepyshcheva). (KAZAN\_\_CHILDREN\_\_NUTRITION)

FEDOROVA, N.V.; YUNUSOVA, A.N.

Changes in the cholinergic reaction of the blood in dogs following a thyroidectomy. Nauch. trudy Kaz. gos. med. inst. 14:311-313  
(MIRA 18:9)

1. Tsentral'naya nauchno-issledovatel'skaya laboratoriya (zav. - kand. biolog. nauk S.V. Senkevich) Kazanskogo meditsinskogo instituta.

YUNNAN, A.S.

2000-10-11. 10:00 AM. 10:00 AM. 10:00 AM.

10:00 AM. 10:00 AM. 10:00 AM. 10:00 AM.

10:00 AM. 10:00 AM. 10:00 AM. 10:00 AM.  
10:00 AM. 10:00 AM. 10:00 AM. 10:00 AM.  
10:00 AM. 10:00 AM. 10:00 AM. 10:00 AM.

YUNUSOVA, Kh. A.

Dissertation: "Data on Vaccine Therapy in Brucellosis." Dr Med Sci, Central Inst  
for the Advanced Training of Physicians, 29 Jun 54. (Vechernyaya Moskva, Moscow,  
21 Jun 54)

SO: SUM 318, 23 Dec. 1954

YUNUSOVA, K. A.,

"Physiological Bases of Brucellosis Treatment by Intravenous Injections of Vaccines," paper presented at the Joint Scientific Session held by AMS USSR and Min. of Pub. Health SSR on Problems of Regional Pathology, 20-25 Sept 54, Tashkent, page 80.

Attachment to B-98525, 30 Jul 56

In U. of Cal. Library

EXCERPTA MEDICA Sec.6 Vol.12/5 Pediatrics May 1958

*YUNUSOVA Kh. A.*

1331. THE EFFICIENCY OF COMPLEX ANTIBIOTIC TREATMENT WITH STIMULATING REMEDIES IN CHILDREN WITH TYPHOID FEVER (Russian text) - Yunusova Ch. A., Logionova N. S. and Khalizova L. S. PEDIATRIIA 1957, 8 (81)

Isohaemotherapy (50 cases),  $\gamma$ -globulins (10 cases) and blood transfusions (21 cases) were used besides antibiotics. The last 2 methods appeared to be the most effective. They shortened the period of intoxication and the course of the disease. They are recommended in all cases of typhoid fever in children.

Straczkowski - Bialystok (L, 7)

*Iz Tashkentakogo meditsinskogo  
institute imeni V.M. Molotova.*

YUNUSOVA, Kh.A.; LOGINOVA, N.S.; UNAROVA, R.F.; KATSNEL'SON, R.A.

Candidomycosis of the oral cavity and diphtheria. Izv.AN  
Uz.SSR.Ser.med. no.5:13-19 '58. (MIRA 12:5)

1. Tashkentskiy gosudarstvennyy meditsinskiy institut, Klinika  
detskikh bolezney i kafedra mikrobiologii.  
(MONILIASIS) (DIPHTHERIA--BACTERIOLOGY)

~~YUNUSOVA, Kh.A., prof.~~

Present-day prophylaxis and treatment of diphtheria. Med.zhur.  
Uzb. no.5:18-22 My '58. (MIRA 13:6)

1. Iz kafedry detskikh infektsionnykh bolezney (zav. - prof.  
Kh.A. Yunusova) Tashkentskogo gosudarstvennogo meditsinskogo  
instituta.

(DIPHTHERIA)

YUNUSOVA, KH. A.

"The use of antibiotics in combination with stimulating substances in the treatment of certain infectious diseases of children."

report submitted at the 13th All-Union Congress of Hygienists, Epidemiologists and Infectionists, 1959.

YUNUSOVA, Kh.A., doktor med.nauk; MAKHMUDOV, O.S.; BOLOBONKIN, V.G.

Changes in the peripheral blood picture in influenza in children. *Pediatrics* 37 no.6:82-84 Je '59. (MIRA 12:9)

1. Iz kafedry detskikh infektsiy (zav. - doktor med.nauk prof. Kh.A.Yunusova) Tashkentskogo meditsinskogo instituta.

(INFLUENZA, in inf. & child,  
blood count (Rus))

(BLOOD CELLS,  
count in influenza in child. (Rus))

YUNUSOVA, Kh.A., prof.; SHRAMKOVA, G.A., red.; AGZAMOV, K., tekhn.  
red.

[How to protect children from communicable diseases]Kak  
uberech' detei ot zaraznykh zabolevanii. Tashkent, Medgiz,  
UzSSR, 1961. 63 p. (MIRA 16:2)  
(COMMUNICABLE DISEASES) (CHILDREN--DISEASES)

YUNUSOVA, Khasana Akhmedzhanovna; LOGINOVA, Nadezhda Sergeyevna;  
MAKHMUDOV, Orkhan Saradzhetdinovich; AKSEL'ROD, M., red.;  
AGZAMOV, K., tekhn. red.

[Typhoid fever and paratyphoid fever in children] Briushnoi  
tif i paratify u detei. Tashkent, Medgiz UzSSR, 1962. 169 p.  
(MIRA 16:4)

(TYPHOID FEVER) (PARATYPHOID FEVER)  
(CHILDREN--DISEASES)

YUNUSOVA, Kh.A., prof.; LOGINOVA, N.S., dotsent; GINSBURG, G.M.

Clinical and epidemiological characteristics of epidemic hepatitis  
in children. Sbor.nauch.trud.TashGMI 22:203-211 '62.

(MIRA 18:10)

1. Kafedra det'skikh infektsiy (zav. kafedroy - prof. Kh.A.Yunusova)  
Tashkentskogo gosudarstvennogo meditsinskogo instituta.

YUNUSOVA, Kh.A., prof.; ABAGYANTS, V.S.

Use of the preparation ~~ASN-41~~ in treating Botkin's disease in children. Sbor.nauch.trud.Tashkent. 22:284-290 '62.

(MIRA 18:10)

1. Kafedra detskikh infektsiy (zav. kafedroy - prof. Kh.A.Yunusova)  
Tashkentskogo gosudarstvennogo meditsinskogo instituta.

MASLOV, Aleksey Vasil'yevich. Prinimali uchastiye: PANFILOV, A.T.;  
ALEKSANDROV, N.H., dotsent; SOBERAYSKIY, K.S., dotsent; YAUSHEV,  
F.M., starshiy prepodavatel'; SAKOTTSEV, B.P., starshiy prepodava-  
tel'; YUNUSOVA, T.A., inzh.. VASIL'YEVA, V.I., red.izd-va; ROMAN-  
NOVA, V.V., tskhm.red.

[Directions for surveys with plane-table and theodolite at a scale  
of 1:10,000] Nastavlenie po proizvodstvu mensul'nykh i teodolitnykh  
s"emok v mashtabe 1:10000. Moskva, Izd-vo geod.lit-ry, 1960. 322 p.  
(NIRA 13:8)

1. Russia (1923- U.S.S.R.) Gosudarstvennaya inspeksiya po zemle-  
pol'zovaniyu i zemleustroystvu. 2. Zaveduyushchiy kafedroy geodezii  
Moskovskogo instituta inzhenerov zemleustroystva (for Maslov). 3. Na-  
chal'nik gosudarstvennoy inspeksii po zemleustroystvu i zemlepol'zo-  
vaniyu Ministerstva sel'skogo khozyaystva SSSR (for Panfilov).  
(Surveying)

YUNUSOVA, Ye. T.

Importance of immunological reactions in the diagnosis of neuro-  
rheumatism. Vop. revm. 2 no.2:33-41 Ap-Je'62 (MIRA 17:3)

1. Iz kafedry nervnykh bolezney (zav. - prof. V.V. Mikheyev)  
I Moskovskogo ordena Lenina meditsinskogo instituta imeni  
Sechenova.

YUNUSOVA, Yo.T.

Immunobiological indications of activity in the serum of patients  
with various forms of neurorheumatism. Zdrav. Tadzh, 9 no.1:54-58  
Ja-F '62. (MIRA 15:4)

1. Iz Kafedry nervnykh bolezney (zav. - prof. V.V.Mikheyev) I  
Moskovskogo Ordena Lenina meditsinskogo instituta imeni I.M.Sechenova.  
(BLOOD) (RHEUMATIC FEVER)

YUNUSOVA, Ye.T.

Immunological tests in neurorheumatism. Trudy 1-go MMI 24:  
44-54 '63 (MIRA 17:3)

YUNUSOVA, Ye.T.

Dynamics of the immunological indices in neural rheumatism with various methods of therapy. Sov.med. 26 no.10:92-98 0 '62.

(MIRA 15:12)

1. Iz kafedry nervnykh bolezney (zav. - prof. V.V.Mikheyev)  
I Moskovskogo ordena Lenina meditsinskogo instituta imeni I.M.  
Sechenova.

(RHEUMATIC FEVER) (IMMUNOLOGY)

YUN'YER, I.S.

Books on the geography of the U.S.S.R. Geog. v shkole 23  
no.5:94-96 S - O '60. (MIRA 13:9)  
(Bibliography—Geography)

YUN'YEV, G.S.; KUL'VANSKIY, M.P.; SHCHANNIKOVA, Z.D.

Interceptive reflex influences from the bladder on cardiac activity  
in dogs (according to electrocardiographic data). Trudy Inst. fiziol.  
AN BSSR 2:209-219 '58. (MIRA 12:1)

1. Laboratoriya kortiko-vistseral'noy fiziologii Instituta fiziologii  
AN BSSR.

(BLADDER--INNERVATION) (ELECTROCARDIOGRAPHY)

YUN'YEV, G.S.; PRILEPKO, M.Ye.; Prinimali uchastiye: KRASOVSKAYA, E.I.,  
studentka; RACHKOVSKAYA, I.V., studentka; BOGOVSKAYA, N.F., studentka;  
RESHETNIKOVA, I.L., starshiy laborant

Age-related dynamics of cardiac activity in laboratory mammals according  
to electrocardiographic data. Report No.1: Atrioventricular conduction  
interval and the heart rhythm. Vop. fiziol. chel. i zhiv. no.1:31-  
46 '60. (MIRA 14:10)

1. Kafedra fiziologii cheloveka i zhiivotnykh Belorusskogo gosudar-  
stvennogo universiteta imeni Lenina.  
(ELECTROCARDIOGRAPHY) (ANIMALS, INFANCY OF)

YUN'YEV, G.S.

New modification of electromyographic technique for studying the latent period of tendon reflexes in man and animals. Vop. fiziol. chel. i zhiv. no.1:97-105 '60. (MIRA 14:10)

1. Kafedra fiziologii cheloveka i zivotnykh Belorusskogo gosudarstvennogo universiteta imeni Lenina.  
(ELECTROMYOGRAPHY) (REFLEXES)

YUN'YEV, G.S.; TOLSTYKH-CHEMNITSKAYA, L.M.

Latent period of tendon reflexes in adult under normal physiological conditions. Vop. fiziol. chel. i zhiv. no.1:107-122 '60.

(MIRA 14:10)

1. Elektrofiziologicheskaya laboratoriya Belorusskogo instituta nevrologii, neyrokhirurgii i fizioterapii i kafedra fiziologii cheloveka i zhivotnykh Belorusskogo gosudarstvennogo universiteta imeni Lenina.

(REFLEXES)

(ELECTROMYOGRAPHY)

YUN'YEV, Georgiy Semenovich, prof.; GES', N., red.; MORGUNOVA, G.,  
tekh. red.

[Rate of stimulation distribution in the central nervous system] Skorost' rasprostraneniia возбуждения в центральной нервной системе. Minsk, Izd-vo M-va vysshego, srednego spetsial'nogo i professional'nogo obrazovaniia BSSR, 1963. 229 p. (MIRA 16:6)

1. Kafedra fiziologii cheloveka i zhivotnykh Belorusskogo gosudarstvennogo universiteta im. V.I.Lenina, Minsk (for Yun'yev).

(NERVOUS SYSTEM) (ELECTROPHYSIOLOGY)

GUROV, S.; ALEKSANDROV, A.; TRAKCHUK, R. (Minsk); KHLYSTOV, I.;  
YUN'YEV, I.; ALEKSANDROV, S.; GIRUTSKAYA, A.; KURBANOV, G. (Baku)

Letters to the editors. Sov.profsoiuzy 16 no.10:50-54  
'60. (MIRA 13:6)

1. Zamestitel' predsedatelya zavkoma Dneprodzerzhinskogo metallurgicheskogo zavoda imeni Dzerzhinskogo (for Gurov).
  2. Deystvitel'nyy chlen Vsesoyuznogo geograficheskogo obshchestva pri AN SSSR (for Yun'yev).
  3. Tekhnicheskii inspektor Batonskogo soveta profsoyuzov, Tallinn (for Girutskaya).
- (Efficiency, Industrial) (Labor and laboring classes)

Jun'ev, Il'ia Semenovich, 1894- jt. ed.

The National-Economy Plan of 1933 - of the first year of the Second Five-year Plan)  
Moskva, Vses. spirovochnaia kartoteka, 1933, 50 cards.  
4 p. in portfolio (43-32590)

HC335.V825

YUN'YEV, I.S.

"Annotated bibliography on the geography of foreign countries"  
by G.P.Bogoiavlenskii. Reviewed by I.S.IUn'ev. Geog. v  
shkole 23 no. 6:89 H-D '60. (MIRA 13:11)  
(Bibliography--Geography) (Bogoiavlenskii, G.P.)

YUN'YEV, I.S.

Forty years of the regional study in Moscow Province. Vop.geog.  
no.51:169-175 '61. (MIRA 14:6)  
(Moscow Province—Nature study)  
(Moscow Province—Geographical museums)

YUN'YEV, I.S.

Books on the geography of the U.S.S.R. Reviewed by I.S. Yun'ev.  
Geog. v shkole 24 no.5:93-96 S-O '61. (HIRA 14:8)  
(Bibliography--Geography)

YUN'YEV, I.S.

New books and articles on geography, local lore and tourism.  
Geog. v shkole 25 no.1:94-96 Ja-F. '62. (MIRA 15:1)  
(Bibliography—Geography)

YUN'YEV, I.S.

New books and articles on geography, local history and tourism.  
Geog. v shkole no.2:93-95 Mr-Ap '62. (MIRA 15:2)  
(Bibliography)

YUN'YEV, I.S.

New books and articles on geography, local geography and tourism.  
Geog. v shkole 25 no.4:94-96 J1-Ag '62. (MIRA 15:8)  
(Bibliography--Geography) (Bibliography--Tourism)

YUN'YEV, I.S.

Step for the unification of specialists in local geography.  
Geog. v shkole 25 no.6:80 N-D '62. (MIRA 15:12)

1. Chlen byuro Krayevedcheskoy komissii Geograficheskogo  
obshchestva SSSR.

(Geographical societies)

YUN'YEV, I.S.

New literature on geography, local geography and tourism.  
Geog. v shkole 23 no.6:90-92 H-D '62. (MIRA 15:12)  
(Bibliography—Geography)

YUN'YEV, I.S.

New books and articles on geography. Geog. v shkole 25 no.5:94-96  
S-O '62.

(Bibliography—Geography)

(MIRA 15:9)

YUN'YEV, I.S.

Bibliography. Geog. v shkole 26 no.2:94-95 Mr-Apr '63.  
(MIRA 16:4)

(Bibliography—Geography)

YUN'YEV, I.S.

New books and articles on local geography and tourism. Geog. v  
shkole 26 no.1:94-96 Ja-F '63. (MIRA 16:5)  
(Bibliography--Geography) (Bibliography--Tourism)

SMIRNOV, Aleksey Aleksandrovich; YUN'YEV, V.S., otv.red.; GOLUBYATNIKOVA, G.S., red.izd-va; KOROVENKOVA, Z.A., tekhn.red.

[Economics, production organization and planning in the coal mining industry] Ekonomika, organizatsia proizvodstva i planirovanie v ugol'noi promyshlennosti. Moskva, Gos.nauchno-tekhn.izd-vo lit-ry po gornomu delu, 1959. 334 p. (MIRA 13:1)  
(Coal mines and mining)

YUN'YEV, V.S.

Geographical shifts in the coal industry of the U. S. S. R. and the  
level of labor productivity. Nauch. trudy MGI no. 34:69-81 '60.

(MIRA 14:4)

(Industries, Location of) (Coal mines and mining--Labor productivity)

BURYKH, Ye.B.; D'YAKONOV, M.V.; KOLOBOVA, M.I. [deceased]; KOLOBOV, V.M.;  
KONOVALOVA, K.A.; POPADAYKIN, V.I.; SKOTNIKOV, Yu.A.; TIKHONOVICH,  
S.S.; SERPOVALOV, T.I. Prinsipali uchastiye YUN'YEVA, H.P.;  
POLYAK, Ye.V. SULTANOVA, N., red.; YAKOVLEVA, Ye., tekhn.red.

[Memorable places in Moscow Province; a concise guidebook] Pa-  
miatnye mesta Moskovskoi oblasti; kratkii putevoditel'. Izd.3.,  
dop. i perer. Sost.E.B.Burykh i dr. Moskva, Mosk.rabochii, 1960.  
734 p. (MIRA 14:2)

1. Moscow. Oblastnoy krayevedcheskiy muzey. 2. Zamestitel' predse-  
datel'yu Moskovskogo oblastnogo obshchestva krayevedeniya (for  
Konovalova).

(Moscow Province--Guidebooks)

GALAKTIONOV, A.T.; DENISOV, Yu.A.; KOPYTOV, G.T.; MASLOV, Yu.A.; MIKONOV, I.P.; PETUNIN, I.V.; KOCHIEVA, G.N.; KUZNETSOV, A.P.; LELEKO, H.M.; RAZIKOV, M.I.; SPESHKOV, V.V.; STEPANOV, B.V., STEPANOV, V.V., kand. tekhn. nauk; SHELOMOV, B.Ye.; YUKHSHEV, G.P.; YES'KOV, K.A., dots., retsenzent; BAKSHI, O.A., dots., retsenzent; BEREZKIN, P.N., dots., retsenzent; PATSKEVICH, I.R., dots., retsenzent; RUDAKOV, A.S., dots., retsenzent; FIZHBEYN, N.B., inzh., retsenzent; KHRUSTALEV, L.Ya., inzh., retsenzent; KRUTIKHOVSKIY, V.G., inzh., red. BOBROV, Ye.I., kand. tekhn. nauk, red. DUGINA, N.A., tekhn. red.

[Welding handbook] Spravochnik rabochego-svarshchika. Pod red. V.V.Stepanova. Moskva, Gos. nauchno-tekhnizd-vo mashinostroit. lit-ry, 1960. 640 p. (Welding) (MIRA 14:6)

AZUSIENIS, A.; JASEVICIUS, V.; JUODOKAS, A.; JUSKA, A.; MASNAUSKAS, J.;  
PUCINSKAS, A.; STRAIZYS, V.; ZDANAVICIUS, K.; ZITKEVICIUS, V.;  
SLAVENAS, P., prof., red.; PAPEZSIENE, A., red.; CECYTE, V.,  
tekhn. red.

[Stellar sky] Zvaigzdetasis dangus. Vilnius, Valstybine poli-  
tines ir mokslines literaturos leidykla, 1961. 113 p.

(MIRA 15:3)

(Constellations)

YUODVIRSHIS, A.M. [Juodvirsis, A.]; TROSHCHENKO, A.T.

Synthesis of  $\alpha$ -primaveroside methylsalicylate. Khim. prirod.  
soed. no.5:302-306. '65. (MIRA 18:12)

1. Novosibirskiy institut organicheskoy khimii Sibirskogo  
otdeleniya AN SSSR. Submitted April 19, 1965.

YUODVIRSHIS, A.M.; TROSHCHENKO, A.T.

Synthesis of  $\beta$ -primveroside methyl salicylate (monotropitoline).  
Izv. SO AN SSSR no.3 Ser. khim. nauk no.1:145-149 '65.  
(MIRA 18:8)

1. Novosibirskiy institut organicheskoy khimii Sibirskogo  
otdeleniya AN SSSR.

MUZGIN, S.S.; GEORGIYEV, Yu.F.; YUPATOV, E.V.

Testing the EP-1 underground excavator in the Dzhezkazgan Mine.  
Trudy Inst. gor. dela AN Kazakh. SSSR 10:50-63 '63. (MIRA 16:8)

(Dzhezkazgan District--Excavating machinery--Testing)

GEORGIYEV, Yu.F.; SHOL', O. A.; YUPATOV, E.V.

Effect of power supply systems of a section on the operation  
of self-propelled equipment. Trudy Inst. gor. dela AN Kazakh.  
SSR 13:115-119 '64. (MIRA 17:7)

MUZGIN, S.S.; GEORGIYEV, Yu.F.; YUPATOV, E.V.,

Study of telescopic operating equipment of underground excavators.  
Trudy Inst. gor. dela AN Kazakh. SSR 11:48-57 '63. (MIRA 16:8)

(Excavating machinery)

MUZHIN, S.S.; ARTAMONOVSKIY, O. Yu.; GEOGIYEV, Yu.F.; YUPATOV, E.V.  
SHOL', O.A.

Investigating an underground bulldozer-loader at the  
Dzhazkazgan Mine. Trudy Inst. gor. dela AN Kazakh.  
SSR 13:98-114 '64. (MIRA 17:7)

ROMANYUK, N.A., nauchnyy sotrudnik; TAROVERDOV, L.N., kand.vet.nauk;  
IUPATOV, L.N., vetvrach

Can poultry be given feed infested with grain weevils? Ptits-  
vodstvo 8 no.11:38-39 N '58. (MIRA 11:11)  
(Poultry--Feeding and feeding stuffs)

VELICHENKO, V.M., kand.med.nauk; YUPATOV, S.I.

Suture of a heart wound. Zdrav.Belor. 5 no.7:59-60 J1 '59.  
(MIRA 12:9)

1. Iz Beshenkovichskoy rayonnoy bol'nitsy Vitebskoy oblasti  
(glavnyy vrach A.G.Lur'ye).

(HEART--SURGERY)

YUPATOV, S. I.

Intrapleural bypass anastomoses in inoperable cancers of the  
esophagus and cardial portion of the stomach. Vest. khir. no.2:  
13-19 '62. (MIRA 15:2)

1. Iz otdeleniya khirurgicheskogo lecheniya zabolevaniy pishchevoda  
(zav. - doktor med. nauk Yu. Ye. Berezov) Instituta grudnoy khirurgii  
AMN SSSR. Adres avtora: Moskva, Leninskiy pr., d. 8, Institut  
grudnoy khirurgii.

(STOMACH---CANCER) (ESOPHAGUS---CANCER)  
(PLEURA---SURGERY)

BEREZOV, Yu.Ye. (Moskva, Begovaya ul., d.11, kv.181); POTEKINA, Ye.V.;  
PRONIN, V.I.; YUPATOV, S.I.

Tracheostomy as a method for preventing respiratory insufficiency  
after surgery on the esophagus and cardia. Vest.khir. no.3:3-9  
'62. (MIRA 15:3)

1. Iz otdeleniya khirurgii pishchevoda (zav. - doktor med.nauk  
Yu.Ye. Berezov) Instituta grudnoy khirurgii (dir. - prof. S.A.  
Kolosnikov, nauchn. rukovod. - akad. A.N. Bakulev) AMN SSSR,  
(ESOPHAGUS—SURGERY) (TRACHEA) (RESPIRATION)  
(STOMACH)

BEREZOV, Yu.Ye.; BYKOVA, N.A.; YUPATOV, S.I.

Bypass anastomoses in inoperable tumors of the esophagus and  
cardia. Nov.khir.arkh. no.4:68-70 '62. (MIRA 15:5)

1. Otdeleniye khirurgicheskogo lecheniya zabolevaniy pishchevoda  
(zav. - doktor med. nauk Yu.Ye. Berezov) i patomorfologicheskaya  
laboratoriya (zav. - prof. Ya.L. Rapoport) Instituta grudnoy  
khirurgii ANN SSSR.

(ESOPHAGUS—SURGERY) (STOMACH—SURGERY)

BEREZOV, Yu.Ye; GOLCNZKO, R.R.; YUPATOV, S.I.

Roentgenological characteristics of by-pass anastomoses in nonremovable cancers of the esophagus and the cardinal section of the stomach. Zdravookhranenie 6 no.3:40-44 My-Je'63 (MIRA 16:11)

1. Iz Instituta grudnoy khirurgii AMN SSSR (dir.-prof. S.A. Kolesnikov).

\*

RUSINOV, F.M.; YUPATOV, Yo.P.

Effectiveness of automation and mechanization of management work  
by the use of electronic equipment in the U.S.A. Biul.tekh.-ekon.  
inform.Gos.nauch.-issl.inst.nauch.i tekhn.inform. no.9:89-91 '63.  
(MIRA 16:10)

ISPIRYAN, G.P., dotsent, kand.tekhn.nauk; CHMELEV, V.S., student; YUPIK,  
V.P., student; ALAD'YEVA, Ye.I., student; GUSEVA, V.V., student

Economic justification of the optimum program for continuous shoe  
production lines. Izv.vys.ucheb.zav.; tekhn.prom. no.2:3-12 '61.  
(MIRA 14:5)

1. Kiyevskiy tekhnologicheskii institut legkoy promyshlennosti.  
Rekomendovana kafedroy ekonomiki promyshlennosti i organizatsii  
proizvodstva.

(Shoe manufacture)

(Assembly-line methods)

YUPKO, L., Geroy Sotsialisticheskogo Truda, laureat Leninskoy premii

Technological conscience of a plant. NTO 6 no.1:23-26 Ja '64.

(MIRA 17:2)

1. Direktor zavoda "Zaporozhstal".

YUPKO, L. D.

PA 19/49779

USSR/Metals

Nov 48

Furnaces, Blast  
Furnaces, Metallurgical

"Melting Ferromanganese in a Special Blast Furnace,"  
L. D. Yupko, Eng'r, Factory Iment Voroshilov, 4 1/2 pp

"Skol." No 11

The main structural alterations for improving work  
of blast furnaces for melting ferromanganese are:  
(1) reducing depth of hearth to facilitate heating,  
(2) increasing angle of inclination of shaft walls,  
(3) decreasing gap between cone and walls to pre-  
vent excessive peripheral gas flow, and (4) pro-  
tecting charge hole. Includes one graph, three

19/49779

USSR/Metals (Contd)

Nov 48

tables, and four sketches. Photographs show ex-  
terior of No 5 furnace at Voroshilov plant before  
and after modification. (CIA Photo Accession No  
4005).

19/49779

AUTHOR: Yupko, I.D.

SOV/133-58-10-1/31

TITLE: The 25th Anniversary of the "Zaporozhstal'" Works  
(Zavodu "Zaporozhstal'" 25 let)

PERIODICAL: Stal', 1958, <sup>18</sup> Nr 10, pp 865 - 866 (USSR)

ABSTRACT: After a brief outline of the progress in the output achieved from 1950 (mainly figures of the outputs of pig iron, steel and rolling products for 1950 and 1957 are quoted) the author points out that this was mainly due to Socialist competition and active participation of personnel in introducing new techniques. Some of the personnel are mentioned by name. In the next 5-7 years, the output of metal should increase 1.5 times, the output of sinter twice. Future developments are mentioned in general terms without any data.

Card 1/1

Yu PKo, L. D.

18.3200

AUTHORS:

TITLE:

PERIODICALS:

ABSTRACT:

Card 1/6

77446  
SOV/133-60-1-730

Dobroshchov, N. N., Kobez, I. I., Grabin, K. A.,  
Kupko, L. D., Garchenko, V. T., and Trubiner, A. I.  
Conversion of 230-Ton Open Hearth Furnace to Natural  
Gas

Stal', 1960, Nr 1, pp 29-32 (USSR)

This is a description of a method of conversion of  
open hearth furnaces from the coke-gas blast-furnace  
gas mixture to firing by natural gas only. The  
work was done by the Institute of Gas Utilization and  
Ferrous Metallurgy of the USSR Academy of Sciences  
(Institute Ispol'zovaniya gazov "Zaporozhstal'" Plant  
in cooperation with the "Zaporozhstal'" Plant  
(sponsored by the Institute of Ferrous Metallurgy  
in water column). A low pressure (about 600  
mm water column) cold natural gas is fed into the gas  
port and gas phase. When it meets with preheated  
air and partial combustion takes place, a mixture of  
the products of combustion and unburned gas is  
formed. It is heated to the temperature of de-

ASSOCIATION:

Academy of Sciences of the USSR and "Zaporozhstal'"  
Plant (Akademiya nauk USSR i zavod "Zaporozhstal'")

Card 6/6

POTEBNYA, Yu.M.; LITVINENKO, V.I.; GOTLIB, A.D., rukovoditel';  
YUPKO, L.D., rukovoditel';

Investigating the dynamics of a gas flow in the upper part  
of the stack during combined blowing. Izv. vys. ucheb. zav.;  
chern. met. 6 no.2:23-30 '63. (MIRA 16:3)

1. Zavod "Zaporozhstal" i Dnepropetrovskiy metallurgicheskiy  
institut.

(Blast furnaces)

(Gas flow)

YUPKO, L.D.; TRUBETSKOV, K.M.; GURSKIY, G.L.; TEREKHOV, I.A.; GUSEV, V.F.;  
VOYTOV, A.O.

Accelerating open-hearth furnace smelting with an increased use of  
oxygen. Stal' 23 no.1:16-19 Ja '63. (MIRA 16:2)

1. Zavod "Zaporozhstal'", TSentral'nyy nauchno-issledovatel'skiy  
institut chernoy metallurgii i TSentroenergochermet.  
(Open-hearth process) (Oxygen--Industrial applications)

YUPKO, L.D., Geroy Sotsialisticheskogo Truda, laureat Leninskoy premii

Men who are the creators of technological progress. Metallurg  
8 no.11;1-3 N '63.

(MIRA 16:12)

1. Direktor zavoda "Zaporozhstal".

BALON, I.D., kand.tekhn.nauk; ROMANENKO, N.T., inzh.; YUPKO, I.D., inzh.;  
BOLKUNOV, Ye.P., inzh.; TULUYEVSKAYA, T.A., inzh.; ASTAFUROV, P.I., inzh.;  
VOLOVIK, A.V., inzh. Prinsipalni uchastiye: BAKAYEV, A.I.; VOXNIK, A.R.;  
KOLOS, V.D.; KAYSTRO N.P. [deceased]; LITVINENKO, V.I.; MAKARCHENKO, N.M.;  
ONOPRIYENKO, V.P.; PALAGUTA, V.P.; PIKA, V.S.; RAGIN, B.I.; ROMANCHENKO,  
Ye.I.; SAYENKO, S.D.; STOLYAR, V.V.; SKORIK, N.M.; TOROPENKO, P.D.

Characteristics of making ferromanganese in large capacity blast furnaces  
and the effect of slag conditions on basic technical and economic indices.  
Stal' 23 no.12:1069-1073 D '63.  
(MIRA 17:2)

1. Ukrainskiy nauchno-issledovatel'skiy institut metallov i zavod "Zaporozhstal'".